

Dryden Research Library Newsletter

February 2002

Dryden Research Library is located in Bldg. 4800 Room 2412.

Check out our home page: <http://www.dfrc.nasa.gov/organizations/Library/index.html>.

For any of your library needs please contact via email or call:

Barbara Rogers at ext. 3702, email barbara.rogers@dfrc.nasa.gov or Sylvia Ciccirelli at ext. 3127, e mail sylvia.ciccirelli@dfrc.nasa.gov.

The Dryden Research Library Tech Monitor is Dave Fisher, at ext.3705, email david.fisher@dfrc.nasa.gov

Research Library Tours and Orientation:

Started on November 2001, the NASA Dryden Research Library now gives Library Tours and Orientation. They will be available twice a month on Friday afternoons and take 30 minutes to an hour. This is available for Dryden employees or staff who would like to know more about the Research Library services. A tour of the library facility will be given, with handouts about library services. There will be a demonstration on searching of several databases accessible from the Research Library web site including Science Direct, ASAP, DTRS, etc. You can bring information on topics you would like to search. Please call Barbara Rogers at x3702 to schedule an appointment.

TAX TIME IS COMING

The Research Library has received a majority of the federal and state tax publications and forms, but more will be received over the next 2 months.

Come by and help yourself to them; we only ask that you sign in, on the special **Tax Forms Usage** sheet when you take any forms or photocopy any of the reference forms. This helps us know how many to order for next year.

Note: there are individual file folders for **all** of the forms and publications that we get **multiple copies** of; if there is not a file folder then we are **not** getting copies of it. If the file folder for the form or publication you need is empty, check the display area again in a few weeks.

By March 1, two Tax Reference sets should arrive to be used for photocopying:

1. The set of reproducible **Tax Forms** (in 3 ring binders)
2. A 3 -volume set of the most commonly used **Tax Publications** with approximately 10-15 publication titles in each volume.

These two sets have "the most commonly used forms and publications" (about 75%).

For forms and publications not included in the reproducible sets you can use our

IRS Tax Forms CD-ROM loaded on the PC in the library or

get forms from the IRS web site: www.irs.ustreas.gov/prod/forms_pubs/index.html

NEW REPORTS FROM DRYDEN AUTHORS:

1. James E. Murray, Joseph W. Pahle, Stephen V. Thornton, Shannon Vogus, Tony Frackowiak, Joe Mello, Brook Norton, *Ground and Flight Evaluation of a Small-Scale Inflatable-Winged Aircraft*. NASA/TM-2002-210721, January 2002

Newly received books @ Dryden Research Library:

Reference Books:

HB 2595 O16 1998	The O-NET Dictionary of Occupational Titles
HF 1042 S73 1987	Standard industrial classification manual (SIC) 1987
HG 4057 A147 1996	America's corporate families by Dun's Marketing Services
HG 4057 A156 1999	Corporate Yellow book: who's who at the leading listed U.S. companies
HG 4057 A16 1997	Corptech directory of technology companies
HG 4057 A219 D57	Directory of corporate affiliations (1996)
L 901 A48 1995	Accredited institutions of post-secondary education

LA 226 L6 1995	Lovejoy's college guide
QB8 U6 A77 2002	The Astronomical almanac for the year 2002
TL 501 J3 2001-2002	Jane's all the world's aircraft

Circulating Books:

LB 1028.75 B47 1990	Managing interactive video/multimedia projects. By-Robert E. Bergman
TK 2931 L37 2000	Fuel cell systems explained. By- James Larminie & Andrew Dicks
TL 574 A4 C65 1982	Comprehensive reference guide to airfoil section for light aircraft
TL 752 K53 1992	Parachute recovery systems design manual. By- Theo W. Knacke
TL 794 K6	Handbook of astronautical engineering. By- H.H. Koelle

MILESTONES IN HISTORY:

Feb. 12, 1962 - Flight tests begin with the Paraglider Research Vehicle (Paresev). Developed to study ways of returning Gemini and Apollo spacecraft to Earth using a hang glider-type wing. Pilot was Milt Thompson.

Feb. 15, 1990 - First of three SR-71's arrived at Dryden for a program to investigate a host of disciplines to help development of future high-speed civil and military aircraft. Two YF-12A, prototype interceptors, and a YF-12C were flown at Dryden from 1970 to 1979 in an earlier high-speed program.

Feb. 3, 1994 - Final flight of an F-104 at Dryden, a symbolic farewell with NASA 826, was piloted by Tom McMurtry, Chief, Flight Operations Division. First acquired in 1956, 11 F-104's flew at Dryden over a 38-year period as chase and research aircraft. Last research mission with NASA 826 was Jan. 31, 1994. The other remaining F-104, NASA 825, was flown on its last research mission Jan 24, 1994.

Feb., 1998 - The specially instrumented DC-8 resumed flying its medium-altitude, science-gathering missions in the middle of the month following maintenance and upgrades of its satellite communications system. Already in January, one of Dryden's ER-2s flew an experiment to collect high-altitude particulate matter. Both aircraft flew a variety of missions over widely scattered geographic regions during the rest of the calendar year to gather data about Earth science, including weather and climate.

Feb. 6, 1999 The X-38 demonstrator for a crew return vehicle completed a successful free flight after release from the B-52 carrier aircraft.